EXHIBIT 62

		Page 1				
1	IN THE UNITED STATES COURT					
2	NORTHERN DISTRICT OF OHIO					
3	EASTERN DIVISION					
4						
5	~~~~~~~~~~~~~					
6	IN RE: NATIONAL PRESCRIPTION					
7	OPIATE LITIGATION MDL No. 2804					
8	Case No.					
9	17-mdl-2804					
10	Judge Dan Polster					
11						
12	This document relates to:					
13	The County of Cuyahoga, Ohio, et al., v.					
14	Purdue Pharma L.P., et al.,					
15	Case No. 1:17-OP-45004 (N.D. Ohio)					
16						
17	~~~~~~~~~~~~~					
18	30(b)(6) videotaped deposition of					
19	HUGH SHANNON					
20	January 15, 2019					
	9:05 a.m.					
21						
	Taken at:					
22	Climaco, Wilcox, Peca & Garofoli Co., L.P.A.					
	55 Public Square, Suite 1950					
23	Cleveland, Ohio					
24	Wendy L. Klauss, RPR					
25						

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www.veritext.com

Page 10 Page 12 1 THE VIDEOGRAPHER: We are now on 1 you today? 2 the record. The date is January 15, 2019. The 2 A. Good morning. I'm well, thank you. 3 Q. Do you understand that you are here 3 time 9:05 a.m. The caption of this case is In 4 today to testify as a representative of 4 Re National Prescription Opiate Litigation. 5 The name of the witness is Hugh Shannon. 5 Cuyahoga County under Federal Rule of Civil 6 Procedure 30(b)(6)? 6 At this time the attorneys present 7 7 and those attending remotely will identify A. I do. themselves and the parties they represent. 8 8 9 9 MR. CIACCIO: I'll start. Joseph (Thereupon, Deposition Exhibit 1, Ciaccio, Napoli Shkolnic, Cuyahoga County. Amended Notice of Videotaped 10 10 MR. GALLUCCI: Frank Gallucci, 30(b)(6) Deposition of the County of 11 11 Cuyahoga, was marked for purposes of 12 12 Plevin & Gallucci, Cuyahoga County. 13 MR. CASPARY: Chris Caspary, Zashin 13 identification.) 14 & Rich, City of Cleveland. 14 - - - - -15 O. Take a look at what we have marked 15 MS. JAMES: Erica James, Tucker 16 Ellis, Janssen Pharmaceuticals and Johnson & 16 as Exhibit 1. This is the notice for today's deposition. Can you take a look at the topics 17 Johnson. that are listed on pages 2 and 3 of Exhibit 1, 18 MR. PADUKONE: Assem Padukone, and when you are done with that, just look up 19 Covington & Burling, on behalf of McKesson 20 Corporation. 20 at me. 21 So, Mr. Shannon, the notice lists 21 MS. HARTMAN: Ruth Hartman, Baker 22 topics 10, 12, 17, 23, 24, 25 and 31. Are 22 Hostetler, on behalf of the Endo defendants. 23 those the topics that you understand that you 23 MR. KEYES: Andrew Keyes, Williams 24 are here to testify about today? & Connolly, on behalf of Cardinal Health. 24 25 25 MS. ROITMAN: Sara Roitman, from A. Yes. Page 13 Page 11 1 Dechert, on behalf of Purdue. Q. And have you prepared to testify 1 about those topics today? MR. CARTER: Ed Carter, Jones Day, 2 2 3 for Walmart. 3 A. I have. MS. ZERRUSEN: Sandy Zerrusen, from 4 Q. What have you done to prepare for 4 today's deposition? 5 Jackson Kelly, on behalf of AmeriSourceBergan. 5 A. A lot of review of materials, MR. BORANIAN: Steven Boranian, 6 7 mainly from past years; materials from other 7 from Reed Smith, for defendant 8 county agencies that I'm not a part of but work 8 AmeriSourceBergan. 9 with, to familiarize myself more with these 9 THE VIDEOGRAPHER: People on the 10 topics and how they may have affected the 10 phone? 11 operations of those agencies; discussions with 11 MR. PORTER: Luke Porter, with Reed 12 some of those directors. 12 Smith, on behalf of AmerisourceBergen. 13 I have had discussions with members 13 MS. HANNAM: Monique Hannam, from Barnes & Thornburg, on behalf of HD Smith. 14 of the task forces that are in effect right now 14 15 MR. BADALA: Salvatore Badala, on 15 to deal with the opioid crisis in our 16 behalf of plaintiff, Cuyahoga County. 16 community. 17 THE VIDEOGRAPHER: Will the court 17 Q. How did you select the documents and materials that you reviewed for today? 18 reporter please swear in the witness. 18 A. Most of it was just a general 19 HUGH SHANNON, of lawful age, called 19 20 for examination, as provided by the Statute, 20 re-review of, you know, information that our office has produced and shared and provided to 21 being by me first duly sworn, as hereinafter 22 certified, deposed and said as follows: 22 members of the community and the task forces **EXAMINATION OF HUGH SHANNON** 23 over the years. 23 24 BY MR. BORANIAN: 24 Most of, you know, the discussions

25 with the attorneys about these specific topics,

Q. Good morning, Mr. Shannon. How are

25

Page 14 Page 16 1 once we have had those discussions, maybe start 1 specifically with the categories of injury and 2 to zero in on specific documents that we may our attorneys' response. 3 Tab 2 is titled the Second Amended 3 have created out of our office or out of other 4 agencies of the county. Corrected Complaint. 4 5 5 Q. Did you make a list of the Q. It looks like there are excerpts of documents or, otherwise, take notes -that complaint in tab 2, correct? 6 7 A. No. The --7 A. I didn't write this document, so 8 Q. I wasn't --8 I'm not sure, specifically, if it's an amended 9 MR. CIACCIO: Make sure you -version or a condensed version. 10 Q. I didn't go through the standard 10 Q. Okay. For the record, it's not all 11 instructions, but have you been deposed before, 11 there, but that's fine. What's the next tab? 12 Mr. Shannon? 12 A. Tab 3, this is the Medical 13 A. No. 13 Examiner's of Cuyahoga County report on updated 14 Q. Okay. The person sitting to your 14 fentanyl, heroin and cocaine deaths, related 15 left is taking down everything that we say, so 15 deaths in Cuyahoga County from June 1 of 2018. 16 it is more that we not talk at the same time. 16 Tab 4 is titled the Amended Notice 17 I promise to not cut you off if you promise to of Videotaped 30(b)(6) Deposition of Cuyahoga 17 18 not cut me off, and that goes for all of the 18 County. 19 attorneys here in the room. 19 And tab 5 looks like the 20 A. I apologize. organizational chart of Cuyahoga County. 20 21 Q. If you need a break at any time, 21 Q. Okay. Did you take any handwritten 22 just let us know. If we have -- if you don't 22 notes on any of those documents? 23 understand any question that I've asked you, 23 A. I did not. 24 please let me know and I will do my best to ask 24 Q. Okay. We will mark that as Exhibit 25 you a better question, okay? Are those 25 2. If you can just hand it over to me, or you Page 15 Page 17 1 instructions clear? can just put the sticker on yourself. 1 2 2 A. Yes. 3 3 Q. Okay. Thank you. So we were (Thereupon, Deposition Exhibit 2, 4 talking about the documents. I think my 4 Black Binder Containing Tabs 1 question was did you keep any list or tally of 5 Through 5, was marked for purposes the documents that you reviewed for today's 6 of identification.) 7 deposition? 7 _ _ _ _ _ 8 A. I did not. 8 MR. GALLUCCI: I think we did it on Q. Okay. Did you take any notes, when 9 the outside yesterday. 10 you were preparing for today's deposition? 10 MR. CIACCIO: We did. A. I did not. 11 11 Q. Now, other than the documents in 12 Q. Did counsel provide any materials that binder, Exhibit Number 2, are there any other documents that you reviewed that you 13 for you to review? 14 physically have that you collected in a file or 14 A. Just what's in this binder in front 15 of me. 15 anywhere else? MR. BORANIAN: Do you have a copy A. Most of our files we put online, 16 16 17 of the binder for us? 17 because it's information that we are sharing 18 MR. CIACCIO: Sure. 18 with the community. I do have files on my hard drive that I've collected over the years, which Q. Do you have that binder in front of 19 20 you right now, Mr. Shannon? 20 were turned over during discovery. 21 A. I do. 21 Q. Okay. So specifically for 22 Q. So tell me what's in the binder. 22 preparation for today's deposition, do you have 23 A. So tab 1. I believe tab 1 deals 23 a file or a box of documents or anything in 24 with what they call -- what they have named 24 physical or hard copy? 25 interrogatory number 18, which deals 25 A. No. I try not to waste paper. I

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1 just reviewed what I was looking for in my

- 2 files and on the website, just to refamiliarize3 myself.
- 4 Q. Who did you speak with to prepare 5 for today's deposition?
- 6 A. Well, obviously Dr. Gilson and I 7 have spoken at length. I'm his administrator
- 8 at the medical examiner's office. So during
- 9 the course of the day, we are always talking.
- 10 Occasionally, what we are doing during the day 11 also crosses over into preparation of what we
- 12 are doing for this action.
- Q. Did you talk to Dr. Gilson between his deposition yesterday and this morning?
- 15 A. Yes.
- 16 Q. Okay. And what did you discuss 17 with him?
- A. Well, he was here late yesterday,
- 19 and I was his ride, so I took him back to the
- 20 office, and we were basically talking about
- 21 what had happened at the office while we were
- 22 gone, and that he needed to get home and have
- 23 dinner and see his kids.
- Q. And did you discuss his deposition or the case during that conversation?

- Page 20 1 updates, like I normally would, actually helped
 - 2 me in preparation as well.
 - 3 Q. When did you learn that you would
 - 4 be a representative of the county for5 deposition?
 - 6 A. I think there was a general
 - 7 understanding that there was going to be a
 - 8 deposition at some point. I don't believe I9 could pick a specific date.
 - 10 Q. Well, when did you learn that you 11 would testify on these specific topics?
 - 12 A. For the 30(b)(6) deposition, I
 - 13 think that might have been more recent, maybe14 two months.
 - Q. Okay. So I understand that you deal with these folks in the regular course of business.
 - 18 A. Sure
 - 19 Q. But I just want to complete getting 20 a description of how you prepared for the 21 deposition.
 - So since you learned that you would
 - 23 testify on these enumerated topics, who else24 have you spoken to, for the purpose of
 - 25 educating yourself and preparing yourself to

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- locted
- 1 A. Only to the extent that it lasted 2 longer than he thought it would.
- 3 Q. Who else did you talk to for 4 today's deposition?
- 5 A. We have had a number of discussions
- 6 by phone with other directors. The HHS
- 7 director, David Merriman, talked to us a little
- 8 bit about the impacts on child and family
- 9 services. Vince Caraffi, at the board of
- 10 health, he ran the Opiate Task Force for the
- 11 board of health. Dr. Joan Papp, at
- 12 MetroHealth, we had a brief conversation,
- 13 updates about the Dawn program.
- 14 It's hard to really say I talked
- 15 specifically to this person about this specific
- 16 topic, because my work with the medical
- 17 examiner's office, as well as with the various
- 18 task forces that we participate in, kind of,
- 19 brings me into contact with these folks about
- 20 the general topic of the opioid crisis on a
- 21 daily basis.
- So I wouldn't seek people out
- 23 necessarily to prepare but, as we were talking
- 24 during the normal course of business, things
- 25 that I learned from them getting regular

- 1 testify for the county on these topics. We
- 2 have Dr. Gilson, Mr. Merriman, Mr. Caraffi, Dr.
- 3 Papp. Who else?
- 4 A. I would say -- I would say members
- 5 of law enforcement: Commander Gingell from the
- 6 City of Cleveland, he runs the HIDI task force,
- 7 among other things, for the City of Cleveland;
- 8 agent Martin from the DEA, I had a brief
- 9 conversation; Derek Siegle, he's the director
- 10 at the High Intensity Drug Trafficking Agency.
- 11 Q. You mentioned you spoke to some
- 12 task force members. Does that jog your memory
- 13 at all?
- 14 A. Judge Synenberg and Judge Matia,
- 15 they were on the drug and recovery courts. As
- 16 I said, it is difficult to differentiate
- 17 between my normal course of business.
- 18 Q. If anyone else comes to mind, just
- 19 let us know.
- A. Sure.
- Q. Did you meet with attorneys to
- 22 prepare for today's deposition?
- 23 A. I did.
- Q. And how many times?
 - A. It would be hard for me to put a

25

Page 21

	Page 22		Page 24
1	number on it. It's been a busy two months.	1	Mr. Shannon, does the county got
2	Q. Is it more than once?	2	it?
3	A. Yes.	3	Mr. Shannon, does the county
4	Q. Is it more than five times?	4	contend that it has incurred harm resulting
5	A. I would say, yes.	5	from the promotion, marketing, distribution
6	Q. Is it more than ten times?	6	and/or diversion of prescription opioids?
7	A. Very likely.	7	A. Yes, it does.
8	Q. So you have met with attorneys. Is	8	Q. Let me show you Exhibit 3. This
9	it more than 15 times?	9	might speed things along a little bit.
10	A. As I said, we have met in person,	10	
11	we have talked on the phone. It's been a busy	11	(Thereupon, Deposition Exhibit 3,
12	two months. I would say dozens of times, yes,	12	Plaintiff the County of Cuyahoga,
13	at least.	13	Ohio and the State of Ohio Ex Rel.
14	Q. Okay. So if you can, how many	14	Prosecuting Attorney of Cuyahoga
15	times did you meet with attorneys for the	15	County, Michel C. O'Malley's Second
16	purpose of preparing for today's deposition to	16	Supplemental Responses and
17	testify on these enumerated topics?	17	Objections to Distributor
18	A. It's probably a dozen dozens of	18	Defendants' Interrogatory No. 18
19	times, yeah, right.	19	Pursuant to the Court's November 21,
20	Q. How many hours total do you think?	20	2018 Order, was marked for purposes
21	A. Like I said, over the course of my	21	of identification.)
22	normal business, I'm constantly dealing with	22	
23	these issues, so it's hundreds of hours, I	23	Q. Mr. Shannon, Exhibit 3 is
24	would think. Specifically saying, let's start	24	Plaintiff, The County of Cuyahoga, the second
25	with the 30(b)(6) topics, at least 100 and	25	supplemental responses and objections to
	Page 23		Page 25
1	Page 23 maybe more.	1	Page 25 distributor defendants' interrogatory number 18
1 2		2	
	maybe more.		distributor defendants' interrogatory number 18
2	maybe more. Q. When was the last time you met with	2	distributor defendants' interrogatory number 18 pursuant to the Court's order of November 21,
2 3	maybe more. Q. When was the last time you met with attorneys to prepare for today's deposition?	2 3	distributor defendants' interrogatory number 18 pursuant to the Court's order of November 21, 2018.
2 3 4	maybe more. Q. When was the last time you met with attorneys to prepare for today's deposition? A. You mean besides this morning?	2 3 4	distributor defendants' interrogatory number 18 pursuant to the Court's order of November 21, 2018. This was in the binder that we
2 3 4 5	maybe more. Q. When was the last time you met with attorneys to prepare for today's deposition? A. You mean besides this morning? Q. Was this morning the last time?	2 3 4 5	distributor defendants' interrogatory number 18 pursuant to the Court's order of November 21, 2018. This was in the binder that we marked as Exhibit 2, correct?
2 3 4 5 6	maybe more. Q. When was the last time you met with attorneys to prepare for today's deposition? A. You mean besides this morning? Q. Was this morning the last time? A. Yes.	2 3 4 5 6	distributor defendants' interrogatory number 18 pursuant to the Court's order of November 21, 2018. This was in the binder that we marked as Exhibit 2, correct? A. Yes.
2 3 4 5 6 7	maybe more. Q. When was the last time you met with attorneys to prepare for today's deposition? A. You mean besides this morning? Q. Was this morning the last time? A. Yes. Q. Then before this morning, when was	2 3 4 5 6 7	distributor defendants' interrogatory number 18 pursuant to the Court's order of November 21, 2018. This was in the binder that we marked as Exhibit 2, correct? A. Yes. Q. And this is an interrogatory
2 3 4 5 6 7 8	maybe more. Q. When was the last time you met with attorneys to prepare for today's deposition? A. You mean besides this morning? Q. Was this morning the last time? A. Yes. Q. Then before this morning, when was the last time you met with attorneys?	2 3 4 5 6 7 8	distributor defendants' interrogatory number 18 pursuant to the Court's order of November 21, 2018. This was in the binder that we marked as Exhibit 2, correct? A. Yes. Q. And this is an interrogatory response that deals with the damages that the
2 3 4 5 6 7 8 9	maybe more. Q. When was the last time you met with attorneys to prepare for today's deposition? A. You mean besides this morning? Q. Was this morning the last time? A. Yes. Q. Then before this morning, when was the last time you met with attorneys? A. Yesterday.	2 3 4 5 6 7 8 9	distributor defendants' interrogatory number 18 pursuant to the Court's order of November 21, 2018. This was in the binder that we marked as Exhibit 2, correct? A. Yes. Q. And this is an interrogatory response that deals with the damages that the county is claiming in this lawsuit, true?
2 3 4 5 6 7 8 9 10 11 12	maybe more. Q. When was the last time you met with attorneys to prepare for today's deposition? A. You mean besides this morning? Q. Was this morning the last time? A. Yes. Q. Then before this morning, when was the last time you met with attorneys? A. Yesterday. Q. And how long did that meeting take place? A. Several hours.	2 3 4 5 6 7 8 9	distributor defendants' interrogatory number 18 pursuant to the Court's order of November 21, 2018. This was in the binder that we marked as Exhibit 2, correct? A. Yes. Q. And this is an interrogatory response that deals with the damages that the county is claiming in this lawsuit, true? A. Yes. Q. So let's go to Exhibit 2 within Exhibit 3, this response. It's a chart that
2 3 4 5 6 7 8 9 10	maybe more. Q. When was the last time you met with attorneys to prepare for today's deposition? A. You mean besides this morning? Q. Was this morning the last time? A. Yes. Q. Then before this morning, when was the last time you met with attorneys? A. Yesterday. Q. And how long did that meeting take place? A. Several hours. Q. More than four?	2 3 4 5 6 7 8 9 10 11	distributor defendants' interrogatory number 18 pursuant to the Court's order of November 21, 2018. This was in the binder that we marked as Exhibit 2, correct? A. Yes. Q. And this is an interrogatory response that deals with the damages that the county is claiming in this lawsuit, true? A. Yes. Q. So let's go to Exhibit 2 within Exhibit 3, this response. It's a chart that looks like this. Okay.
2 3 4 5 6 7 8 9 10 11 12 13 14	maybe more. Q. When was the last time you met with attorneys to prepare for today's deposition? A. You mean besides this morning? Q. Was this morning the last time? A. Yes. Q. Then before this morning, when was the last time you met with attorneys? A. Yesterday. Q. And how long did that meeting take place? A. Several hours. Q. More than four? A. About four maybe.	2 3 4 5 6 7 8 9 10 11 12	distributor defendants' interrogatory number 18 pursuant to the Court's order of November 21, 2018. This was in the binder that we marked as Exhibit 2, correct? A. Yes. Q. And this is an interrogatory response that deals with the damages that the county is claiming in this lawsuit, true? A. Yes. Q. So let's go to Exhibit 2 within Exhibit 3, this response. It's a chart that looks like this. Okay. So Mr. Shannon, does the county
2 3 4 5 6 7 8 9 10 11 12 13 14 15	maybe more. Q. When was the last time you met with attorneys to prepare for today's deposition? A. You mean besides this morning? Q. Was this morning the last time? A. Yes. Q. Then before this morning, when was the last time you met with attorneys? A. Yesterday. Q. And how long did that meeting take place? A. Several hours. Q. More than four? A. About four maybe. Q. And who was there?	2 3 4 5 6 7 8 9 10 11 12 13	distributor defendants' interrogatory number 18 pursuant to the Court's order of November 21, 2018. This was in the binder that we marked as Exhibit 2, correct? A. Yes. Q. And this is an interrogatory response that deals with the damages that the county is claiming in this lawsuit, true? A. Yes. Q. So let's go to Exhibit 2 within Exhibit 3, this response. It's a chart that looks like this. Okay.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	maybe more. Q. When was the last time you met with attorneys to prepare for today's deposition? A. You mean besides this morning? Q. Was this morning the last time? A. Yes. Q. Then before this morning, when was the last time you met with attorneys? A. Yesterday. Q. And how long did that meeting take place? A. Several hours. Q. More than four? A. About four maybe. Q. And who was there? A. The gentleman seated to the right	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	distributor defendants' interrogatory number 18 pursuant to the Court's order of November 21, 2018. This was in the binder that we marked as Exhibit 2, correct? A. Yes. Q. And this is an interrogatory response that deals with the damages that the county is claiming in this lawsuit, true? A. Yes. Q. So let's go to Exhibit 2 within Exhibit 3, this response. It's a chart that looks like this. Okay. So Mr. Shannon, does the county contend that it has incurred harm that has had an impact on the ADAMHS Board?
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	maybe more. Q. When was the last time you met with attorneys to prepare for today's deposition? A. You mean besides this morning? Q. Was this morning the last time? A. Yes. Q. Then before this morning, when was the last time you met with attorneys? A. Yesterday. Q. And how long did that meeting take place? A. Several hours. Q. More than four? A. About four maybe. Q. And who was there? A. The gentleman seated to the right of me.	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	distributor defendants' interrogatory number 18 pursuant to the Court's order of November 21, 2018. This was in the binder that we marked as Exhibit 2, correct? A. Yes. Q. And this is an interrogatory response that deals with the damages that the county is claiming in this lawsuit, true? A. Yes. Q. So let's go to Exhibit 2 within Exhibit 3, this response. It's a chart that looks like this. Okay. So Mr. Shannon, does the county contend that it has incurred harm that has had
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Page 26 Page 28 1 crisis, Cuyahoga County and individual agencies 1 tell you that in our conversations, when the 2 within it had been doing work on their own. task force was formed, ADAMHS was there. 3 3 ADAMHS Board is obviously a frontline agency in They were stressed. They required 4 dealing with the treatment of people who are 4 more resources to respond, same as all the rest 5 addicted to alcohol and drugs. 5 of the agencies of the county that are listed When it became clear that we had a 6 here, more people going through the Court 6 7 real problem, that some of the services at 7 system, more people going into the jail. All 8 agencies across the county were being 8 of these things, stemming from the opioid crisis, created stresses on local government 9 overwhelmed, we needed to really get together 10 to talk about, you know, ways to respond in a 10 that required more vigorous response and more 11 more vigorous way. 11 12 12 When the Cuyahoga County Medical Q. So this chart attached to the 13 Examiner's Office was talking about the crisis, 13 interrogatory response purports to list 14 we had seen a rise in heroin deaths, and so we damages. It is divided into each of these 15 called the ADAMHS Board to find out, had they 15 categories, and it is listed out from 2006 16 been seeing the same thing. We called the 16 through 2017. 17 board of health, we talked to the U.S. 17 What I want to understand, and 18 Attorney's Office, Steve Dettelbach and Carole 18 there is somebody else designated to testify 19 Rendon and other people, saying, are you seeing about the Cuyahoga County's damages, okay? 20 the same things that we are seeing, do we need Topic 10 is the harm, the harm resulting in the 20 21 to sit down and talk about the response. 21 damages. We don't need to get into the 22 So that was really the creation of 22 numbers, all right, we don't have time for that 23 the U.S. Attorney's Task Force at that point. 23 today anyway. 24 24 Q. I didn't ask you about the U.S. What I want to know is, what 25 Attorney's Task Force, Mr. Shannon. happened that impacted the ADAMHS Board that Page 27 Page 29 1 My question is: What harm did the 1 resulted in the claimed damages of, for example, 6 million dollars in 2006; what is the county incur that had an impact on the 2 3 operations of the ADAMHS Board --3 harm --4 A. Understood. 4 MR. CIACCIO: Objection. 5 O. -- that's the question. 5 Q. -- that that money was incurred to A. Understood. Unfortunately, it's 6 address? 7 really all tied together. ADAMHS Board 7 MR. CIACCIO: Objection to the response, the board of health's response, the 8 form. medical examiner's response, law enforcement's Q. If there is a better way to 10 response, we decided that we needed to be 10 organize this, I'm open to that, but this is 11 working more closely together. the way that the county set this out for us. 11 12 So in order to do that, and to your 12 This is how we are going to start doing this. 13 question, everybody suffered harms because of 13 You know, what is the harm that 14 the resources that needed to be expended, 14 occurred to the ADAMHS Board that resulted in 15 because everybody's caseloads were going up, 15 these numbers? MR. CIACCIO: Objection to form. 16 there were, you know, more people needing to 16 17 get into treatment, the hospitals were starting 17 A. If I understood you, you said you 18 to get overwhelmed, their emergency rooms, our 18 didn't want to talk about the specific numbers, 19 office was being stressed, the medical 19 so I'm not sure that I could speak to what you 20 examiner's office, and carried down the line. specifically asked, 6 million dollars in this 21 There was a ripple effect. 21 year for that agency. 22 22 So in enumerating what damages go Q. Well, some harm happened to form 23 to what specific agency, I think that will be 23 the basis for these damages. Something worked out by their experts that the 24 happened to the ADAMHS Board that was harmful; 25 representation here is working with, but I can

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25 what was it?

Page 30 Page 32 1 A. Right. So that's what I was trying 1 opioid crisis, and that means more caseloads 2 to explain, and maybe I wasn't doing a good 2 for caseworkers to go out and do 3 investigations, additional placements in foster job, and I apologize. 4 care. The costs of these services are not Q. Well, I heard greater caseloads, I 4 5 heard more people in jails, more patients 5 cheap. 6 coming through the medical examiner's office, 6 I mean, often times there are 7 but the county has disclosed numbers in babies that are being born who are already addicted to opiates. So not only are you connection with the ADAMHS Board, as well as the medical examiner and others. What's the 9 looking to try to get treatment for parents, 10 but if they die or they lose custody of their 10 harm, what's the harm to the ADAMHS Board? children, now we are trying to get treatment A. So the harm is that more resources 12 for babies who are addicted, born addicted to 12 are needed when there are more people seeking 13 treatment. opiates, and then get them placed in foster 14 care or through the adoption system. So all of 14 Q. So greater treatment caseloads? 15 A. Absolutely. 15 these are additional stresses on DCFS. Q. Are there greater or fewer numbers 16 Q. Anything else to the ADAMHS Board? 16 17 A. So in familiarizing myself with all 17 of placements through DCSF since 2006? 18 of these other agencies and working with them 18 A. Far more. 19 on the task force, all the discussions have And who told you that? 20 really amounted to the same types of things. 20 Director Merriman. 21 21 There are more people who are Q. I'm going to take these next few 22 becoming addicted, there are more people who together, Mr. Shannon. First of all, have you identified the harm incurred that has impacted 23 are dying, there are more people who are 24 DCSF? seeking treatment, there are more people 25 getting caught up in the justice system because MR. CIACCIO: Object to the form. Page 33 Page 31 1 of their activities surrounding the opioid Q. Are you done with that? 1 2 crisis, and in order to respond to that, as a 2 A. There may be others. This is what 3 local government, it requires additional 3 I have been able -- that's the major topic that 4 resources. we discussed with Director Merriman. 5 I am not sure that I can speak to 5 You understand you are here to 6 the individual numbers, as you are asking. testify about topic 10, harm incurred, true? 6 7 7 Q. I'm not asking for numbers. I'm A. I do. asking for the harm. I'm asking for what 8 Q. Is there anything else you can tell happened to harm the county, starting in 2006 9 us about DCSF, other than what we have already 10 and extending until today? 10 said? 11 For ADAMHS we have established 11 A. Not at the moment, no. 12 that, you know, greater caseloads for 12 Q. So let's talk about the prosecutor, 13 treatment. Let's move on to Children and 13 the public defender, court of common pleas and 14 Family Services, what harm has been incurred by 14 juvenile court. Has the county incurred harm 15 the county that has had an impact on Children 15 that has had an impact on those institutions? 16 A. It has. 16 and Family Services? 17 MR. CIACCIO: Objection to the 17 Q. And what is the harm? 18 form. 18 A. So again, greater caseloads all the 19 A. So the Department of Children and 19 way around, more people going through the 20 Family Services is, you know, tasked with justice system. There are more arrests, there 21 protecting the children in this community. is obviously more people going into the jail, both juveniles and adults. This crisis has not 22 They have seen a massive upswing of cases due 23 to the fact that people who are caregivers of 23 spared anybody, based on age, demographics or 24 these children are either being incarcerated, 24 where they live. 25 25 going into treatment or dying because of the So more prosecutions means more

Page 34 Page 36 1 cases for prosecutors, more cases for 1 happening. defenders, busier dockets for the Court. 2 In order to deal with our increased 3 We have special dockets, drug court caseloads, unfortunately, as fatalities were 4 and recovery court. Recovery court was created 4 rising faster than we could almost adapt to, we in response to this crisis. We had already had 5 5 needed to bring on more forensic pathologists an operating drug court. I think there is talk 6 to do autopsies, we needed more forensic 7 about trying to add another to keep up with 7 scientists in the laboratory to do toxicology 8 caseloads. 8 testing and drug chemistry work. 9 And those deal specifically with 9 As the investigations grew more 10 trying to get people out of the jail and into 10 elaborate for drug cases than they had in the 11 treatment. They have criteria that they have past, it required additional training. There 12 to meet, and it is a rigorous program, but they were protocols designed with law enforcement, 12 13 see very good results. But those are also not with the prosecutor's office, to instruct 14 inexpensive. So more people going through drug people who were going to be on these scenes how 15 courts, getting into treatment, means more 15 to properly collect evidence that they would 16 resources. 16 want to submit for forensic testing. 17 17 Q. Has the county incurred harm that Generally, in a drug case, you 18 has had an impact on the sheriff's office? wouldn't see a lot of forensic testing done, 19 A. Yes. but these cases now became -- there was a shift 20 in policy both at the prosecutor's and at the Q. And what would that be? 21 21 A. So the sheriff's office, while it U.S. Attorney's Office to be more rigorous with 22 is the main law enforcement agency for the 22 the prosecutions, charging people with 23 county, which means it's doing more 23 manslaughter, death specification cases. So it 24 24 investigations based on the opioid crisis, but required more evidence collected at the scene. 25 it also runs the county jail. 25 So when packaging is found at the Page 35 Page 37 1 The county jail is now scene by law enforcement, maybe they want 2 overcrowded -- more overcrowded, it has also 2 fingerprints done, maybe they want DNA testing 3 become one of, if not the largest drug 3 done. Well, you can't just throw a baggy in --4 treatment center in Cuyahoga County. Research 4 or throw packaging, drug packaging into a 5 done of local cases by the medical examiner's plastic baggy and seal it up if you want DNA office, I believe, showed that we had somewhere testing. It ruins it or it has a potential to 7 in the 40 to 50 percent range of folks who were 7 regrade it. dying of an opioid overdose had had some jail 8 So we had to just kind of brief who 9 time in the previous two years. 9 would be on scene, these narcotic agents, these 10 So as those numbers go up, you are 10 detectives, how to properly collect it if they 11 talking about more and more people going into wanted evidence from our office. So more 11 12 the jail. Probably one of the most expensive 12 scientists, more doctors. 13 things that Cuyahoga County does is run that 13 Obviously, with more case work, we 14 jail. 14 got busier. We needed to buy more supplies, 15 Q. Has the county incurred harm that equipment started to fail, we needed to 16 had an impact on the medical examiner's office? replenish equipment. There was a new 17 A. It has. technology that helps us identify the new 17 18 Q. And what is that harm? 18 strains and analogs of fentanyl that were 19 A. So we have, in identifying this 19 emerging, help us identify them and identify 20 crisis, the medical examiner's office has them quicker. Over the course of --21 started to collect and produce reports, collect 21 Q. I thought you were done. 22 22 data, produce reports to get out into the A. No. I'm sorry. 23 23 community. We felt that that was a very Over the course of, I would say, 24 important thing to do, that everybody had a 24 the last three years, we've asked for and 25 received an additional 3 million dollars to our 25 common baseline of knowledge about what was

Page 38 Page 40 1 budget to deal specifically with the opioid 1 Our task today is to identify the 2 crisis, for equipment, supplies and personnel. 2 harms so we can learn with particularity what 3 Fortunately, I am familiar with those specific we're dealing with here. numbers. 4 4 So is there any harm to the county 5 Q. Has the county incurred any harm that we haven't already covered that you are 5 that we haven't already discussed? claiming in this lawsuit? 7 Α. For sure. 7 MR. CIACCIO: Objection to form. 8 What else? O. 8 Just objection. Outside the scope. 9 A. Well, I would start with the 3,000 9 MR. BORANIAN: How could that 10 people that have died in the last dozen years 10 possibly be outside the scope? or so from an opioid-related drug. MR. CIACCIO: Well, when you are 11 12 Q. Which is a great loss to their clarify it with that you are claiming in this 12 13 friends and family, true? 13 lawsuit, I think it starts to go into damages. 14 A. Correct. 14 So I think that is outside the scope. 15 Q. I'm asking about harm to the 15 If you are going to ask him the 16 county. What other harm has the county 16 damages -- by claiming, you are saying damages. incurred because of the promotion, marketing, So that's the part that I think is outside the 17 distribution and/or diversion of opioids? 18 scope. 19 MR. CIACCIO: Objection to form. 19 MR. BORANIAN: We have your 20 Just let him finish the answer before you start 20 objection. 21 interrupting. 21 O. So, Mr. Shannon? 22 A. So as I was saying, there is great 22 A. So we have talked about the 23 harm to the county, because those families who 23 expansion of treatment both in the jail and were left behind, our doctors have to talk to other areas. One of the things that we did 25 those families. Dr. Gilson has to talk to early on, the county supported MetroHealth, Page 39 Page 41 parents who have lost children. which is the county hospital, in instituting 1 the Dawn Program. 2 It's not an easy thing to have to deal with. You can, you know, only say so much 3 Dawn is the Deaths Avoided With for someone who has lost a child, and there are 4 Naloxone Program, and getting that up and 5 running required an investment of resources 5 other ripple effects. 6 from the county to get started. It has since We talked about what was to DCSF. 7 expanded to include increased availability for People are also caregiving for their parents, 8 for their grandparents. When they lose a 8 needle exchange, they have instituted now a 9 fentanyl strip program, which they distribute 9 caregiver, those people have to be taken care 10 of. It goes directly to the harms that ripple 10 with the kits and with the needles, so folks 11 out throughout all of the service systems. 11 can use those to identify if their drugs have 12 The county is the last safety net 12 fentanyl in them. 13 Not everybody who is seeking drugs 13 for a lot of people, and so taking 3,000 is looking for fentanyl. Often times, you 14 people, often times people who are -- you know, 15 this is not what we remember, you know, from know, there is no quality control of it. So that was an important addition, to help harm 16 old TV shows. These are people who are working 16 17 every day, these are people who are 17 reduction. 18 contributing to the tax base, they are working, 18 There have been expanded interventions for hep C and HIV. Obviously, 19 they are taking care of their parents, they're 19 people who are using needles, that's a danger. 20 taking care of their families. It has a ripple 21 effect. It is a direct effect on harms to the 21 Q. Are you talking now about measures 22 the county has taken to address the opioid 22 county. 23 problem? 23 Q. Mr. Shannon, there is not a person 24 in this room who is not sympathetic to the 24 A. Well, you were asking about the

25 harm.

25 plight that you have just described.

Page 42 Page 44 1 O. Right. 1 of the law enforcement resources that are 2 A. And so when we expend resources -required and needed for expanded 3 investigations. 3 Q. Let me just cut you off there. The 4 Q. We have covered law enforcement and 4 only reason I asked is because the next topic is topic 12, which is mitigation of harm, which the sheriff's office and the courts and the would address what the county does to address prosecutor and the public defender. Anything the opioid issues. So we're going to get to 7 else? 7 8 8 that, I promise. A. Currently trying to put together a, 9 kind of an integrated data system. There is a A. I understand. 10 lot of information that's out there about both 10 Q. I want to focus on and finish with prescription opioids and the ensuing heroin and 11 identifying the harm that has been incurred by 12 fentanyl crisis, and they are all on different the county because of the marketing, promotion, 13 distribution and diversion of opioids. systems, they all come in different formats, and they are all owned by different agencies. 14 We have gone through each of the 15 Being able to pull a lot of that 15 agencies that are listed in the interrogatory 16 information together in one place to be able to 16 response, we have discussed MetroHealth and the 17 Dawn Program. Is there any other harm that you use it to inform law enforcement 18 investigations, treatment interventions, 18 can identify that the county has incurred prevention, it's not an easy task. We are not 19 because of the promotion, marketing, 20 distribution or diversion of prescription 20 even sure yet what all is out there, but to be able to bring a lot of different data platforms 21 opioids? 22 A. So I understand what you are saying together under one umbrella is going to be a resource-intensive undertaking, and so we are 23 that we will get to number 12, but when you are asking about harms, all of these interventions 24 fortunate to get a Department of Justice grant required resources -to start things, but it's really just to get us Page 43 1 Q. Very well. 1 to the point where we know everything we need 2 A. -- to start. So if you are asking to know to start designing that system. And me, you know, how this is all getting put 3 that will be expensive, so... together, that's going to be part of it. 4 Q. Has the county incurred any harm 5 Q. That's fine. That's fine. because of the marketing, promotion, 6 Is there any other harm to the distribution, or dispensing of prescription county you want to describe, other than what we opioids that we haven't already covered? 8 have already talked about? A. I'm sure there are others. It's a A. So the county, both the ADAMHS 9 lot, it's a lot of information to try to absorb 10 Board and the county itself, embarked on a and take in. I have been doing it for seven 11 number of media campaigns, billboards, videos, 11 years, and I'm sure there are things I really 12 things like that, to do prevention messaging don't know well enough. 13 into the community about the dangers of opioid 13 Q. Well, you understand that you have 14 prescriptions and the opioid crisis. 14 been designated to testify --15 So there was a lot of time, effort, 15 A. I do understand that. Q. -- on this topic for the county? 16 and resources put into those programs to be 16 17 able to try to stem the tide, make sure that 17 Have you given us all the 18 people understood the dangers of prescribed 18 information that you currently have on behalf 19 opioids, to understand that they had the power of the county about the harm that has been 19 20 incurred? 20 to say to their doctor that they didn't need an 21 21 opioid prescription, if they didn't want one. A. I would say that we have gone into 22 This also led to a lot of school-based 22 discussions with the various hospitals and the 23 prevention messaging and programs, again all 23 medical schools about trying to put together

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24 new training programs, new education standards

25 for existing physicians, as well as medical

There is a laundry list, I'm sure,

24 requiring additional resources.

25

Page 46 Page 48 1 students. 1 monitoring system, OARRS, and that took some 2 time and personal lobbying to get, we were able 2 We see a lot of medical students 3 come through our office, we try to do some of 3 to do -- start doing lookbacks on people we 4 that, but to coordinate with those teaching 4 knew were dying from overdoses. We set up a 5 hospitals, with those medical schools, it takes 5 poison death review committee. 6 resources to be able to come up with those new 6 Q. Mr. Shannon, when did the county incur the harm? When did it first incur the 7 standards, how to prescribe appropriately and responsively. We have had, you know, many 8 harm? 9 discussions, the medical examiner's office MR. CIACCIO: I think he is trying 10 specifically. 10 to explain that to you. He said it is a Q. Anything else, Mr. Shannon, or can complicated answer. 11 12 we move on? 12 MR. BORANIAN: We have a time limit 13 A. I'm sure there are more. 13 here. 14 Q. Well, now is your chance. Let me 14 MR. CIACCIO: I understand that. 15 ask you this: When did the county first MR. BORANIAN: You can't 15 16 experience harm resulting from the promotion, 16 filibuster. marketing, distribution, dispensing or 17 17 Q. The question is, when did the 18 diversion of prescription opioids? 18 county first experience the harm that you've MR. CIACCIO: Objection to form. 19 just described here for the last 45 minutes? 20 A. Well, that's complicated. When we 20 MR. CIACCIO: And I think you are 21 had our first discussion about heroin, we 21 using up time by making him restart his answer 22 didn't have all of the information, I think, we 22 every time. needed to be fully informed, like we are today. 23 So when? Q. 24 24 Seven years ago, when we saw As I said, it's a complicated 25 issue. 25 heroin, we saw it spiking, that was a problem. Page 47 1 What we didn't realize and what was kind of, 1 Q. I don't think it is. You listed in you know, hidden from view was that, you know, your discovery response as early as 2006. So 3 most of these people started with a prescribed you're testifying for the county here, not as 4 the medical examiner's administrator. 4 5 5 Q. The question, Mr. Shannon, is, when MR. CIACCIO: Outside. did you first incur the harm? 6 Q. The response starts in 2006. The 6 7 question is, when did you first incur the harm MR. CIACCIO: I think he's 8 for which you are claiming damages in this 8 answering that question. 9 lawsuit? 9 MR. BORANIAN: No, I don't think he 10 is. He is answering -- he's talking about what 10 MR. CIACCIO: Outside the scope, 11 he understood and what he is learning. 11 obviously. MR. BORANIAN: It is completely 12 Q. The question is: When did you 12 13 first experience the harm? within the scope. 13 MR. CIACCIO: No. You are using 14 14 MR. CIACCIO: If he finishes the 15 question, then you will know whether or not he 15 the date the damages started as a date. You 16 are confusing the two topics, and we didn't 16 answered it and you can follow back up. But, 17 again, I'm going to ask you not to cut him off write them but their -- but I can understand 18 just because you don't like the answer. 18 why you are, but again, and I would ask, if you 19 just let him get the answer out, we probably 19 A. So we didn't fully understand, kind

13 (Pages 46 - 49)

20 of, these underlying issues. Part of it was 21 that we required more information than we were

24 started having conversations with the board of

25 pharmacy to get access to the drug prescription

Once the medical examiner himself

22 entitled to at that time legally.

23

21

20 would have been moved on by now.

23 who were dying, look at their histories of

A. So when we were able to get this 22 information and be able to look at the people

prescriptions, we started to find that about 75 percent of them had had prescribed opioids

Page 50 prior to their death. 2 There were discussions about this 3 in medical literature as well starting to come 4 out. The work that the medical examiner's 5 office did was one of the first concrete 6 studies of linking heroin deaths to previous prescribed opioids. That helped inform the work that we were doing in Cuyahoga County. 8 9 So while we knew that there were 10 issues, we knew that there were concerns that 10 11 we had about people dying from heroin 12 overdoses, now we were starting to see, kind 12 13 of, the genesis of the evolution of the crisis 14 that we were facing. If you don't know all of 15 the factors, you may be trying to, you know, 16 stop one avenue and leave another one wide 17 open. 18 So then, I would say, 2016 is when 19 it became acute. It was then obvious to us, 20 with all the other data we had, there was a 20 21 starting point to this that -- and the numbers

1 county's -- I'm sorry. I thought you were 2 finished.

3 A. That's all right. I would just 4 say, my best guess is by 2016, we had had an 5 analysis of data that we had not previously had 6 to be able to make those links back to prescription opioids and heroin use, and heroin 8 use became fentanyl use, and fentanyl use became carfentanil use.

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Q. Is the county willing to stipulate 11 that it's not claiming damages for any harm incurred before 2016?

13 MR. CIACCIO: Objection. Outside 14 the scope. He's not going to answer that. That's clearly topic 11. Plus topic 10 is when 15 plaintiff became aware it was incurring the harm. So you are outside of the scope in 18 reframing topic 10, so he has been answering the question. 19

The topic, I didn't write it, it 21 says, "Became aware it was incurring that harm." So you saying when did it suffer the harm is a question that's not being asked in

MR. BORANIAN: Topic 10 is the harm

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1 So that is a big step in helping us 2 to try to design interventions. When we met in 2013, we didn't have that information. So the 4 things that we were designing didn't fully 5 address the full scope of the crisis. Q. Mr. Shannon, I didn't ask you when 7 you understood something, I didn't ask you about your review of OARRS data. If you don't answer the question, we can ask for more time, 10 we can come back and do this again. I would 11 rather not do that. 12 The question is, regardless of what 13 the county understood at the time, when did it

22 continued to hold up year after year.

25 in their OARRS histories.

23 Three-quarters of the people, roughly, give or

24 take percentage there, had prescription opiates

14 first incur harm resulting from the promotion, 15 marketing, distribution, dispensing, or 16 diversion of prescription opioids; when did the 17 harm first occur, based on what you know today, 18 as a representative of the county? 19 A. Like I said, it's difficult to say

20 with any specificity. I can only tell you when 21 we had access to information, that we were able 22 to connect those dots, that's when, you know, 23 we put things into motion to act, based on that 24 information. I would say --25

Q. So would the county's -- the

1 that plaintiff has incurred.

2 MR. CIACCIO: Sure.

3 MR. BORANIAN: That's what I'm asking about, including when it started.

5 MR. CIACCIO: Then you say when plaintiff became aware it was incurring that 6 7 harm.

8 MR. BORANIAN: That's one thing that we are asking about. I want to know when

9 10 the harm started. 11 MR. CIACCIO: That's not in the --

12 MR. BORANIAN: We may have to come 13 back and ask him again. MR. CIACCIO: That's not part of 14

topic 10. It doesn't say the harm incurred and when that harm took place. It just says the harm, and then you specify when plaintiff 17

became aware it was incurring that harm. He

19 still answered the question. Either way, he's answered his answer. I'm just putting that on

21 the record that he is answering the question.

22 MR. BORANIAN: The description is 23 illustrative. It doesn't mean that I can't ask

24 him when the harm occurred, in addition to what 25 the harm is.

14 (Pages 50 - 53)

Page 54 Page 56 1 MR. CIACCIO: Okay. 1 the harm that you have just described, and you 2 Q. Mr. Shannon, is it the county's don't need to repeat, it is not so rigid, you 3 position that the harm you described has been don't need to repeat what we have already incurred exclusively because of the marketing, 4 covered. promotion, distribution, dispensing or 5 For example the DAWN Program, the diversion of prescription opioids? 6 messaging campaign you described, the 7 A. That is the position of the county. 7 integrated data system, all the stuff that you 8 Q. So it is your position have already described, you don't need to go that -- well, the county had a sheriff's over it again, but what else has the county department before there was a problem with 10 10 done to address the harm that you have just prescription opioids, right? described? 11 12 Yes. 12 A. So there are several task forces A. 13 And the county had jails, right? 13 that have been set up, the Opiate Task Force O. 14 and the board of health. There are programs A. 15 And the county had drug treatment Ο. 15 run out of the ADAMHS Board. We talked about 16 programs, right? 16 the treatment. 17 A. Yes, they did. 17 There are also housing issues. 18 Q. And there were placements into 18 ADAMHS Board works with people who are in 19 foster care and adoption before the current treatment to get them stable housing. That is 20 problem, true? important in the recovery process, to stabilize 21 That's true. A. that person's life. Having, you know, housing 21 22 Are you willing to say, is it your is an important piece of that. We talked 23 position that none, zero percent of the about, I think, DAWN and all of the ancillaries increased caseloads that you have described are 24 that have been added to it. attributable to factors other than prescription 25 One of the other things that we do Page 55 Page 57 1 opioids? 1 with Metro's opioid safety office though is do 2 MR. CIACCIO: Objection to the 2 reviews of the fatalities, because they use 3 form. 3 that to inform their medical staff about 4 The harms that we have seen and the 4 prescriptions they may have been writing to 5 actions that have needed to be taken are a people who then subsequently have passed away direct result from the overprescribing, the due to a drug overdose. 7 overmanufacturing, the overmarketing, the 7 Again, the data is something that aggressive marketing tactics used that are 8 we are -- that we think is very important. 9 outlined of prescription opioids. It created 9 It's why our website is filled with reports and 10 the market that we now see that is now being 10 research. Providing the community with a solid 11 filled with illicit drugs as well. foundation of information is important, all the 12 Q. The increase in caseloads that you way down to the family level, to be able to 13 have described as the harm incurred by the 13 have them take more control, empower those 14 county, is 100 percent of that increase 14 families to help those whose loved ones they 15 attributable exclusively to prescription 15 may have that are addicted. 16 opioids, the distribution, manufacturing, 16 The prevention messaging outside of 17 dispensing, promotion, diversion, whatever the the media campaigns, I think we have had, like 17 18 topic says, of opioids, 100 percent? 18 I said, hundreds of volunteers go out and do 19 MR. CIACCIO: Object to the form. community forums, talks in schools. We also 20 Q. Is that your position? 20 attend conferences, conferences both here in 21 A. That is the contention of the 21 the state, law enforcement, attorney general's 22 county. 22 office, medical groups, but also we have been 23 Q. We have already bled over into 23 invited outside of the state. I believe that 24 topic 12 a little bit, but let me ask you, Mr. 24 the medical examiner was invited to El Paso to 25 Shannon, what has the county done to address 25 talk at a training of their -- all their DEA

15 (Pages 54 - 57)